

100

FIGURE 1 A



Figure 1c

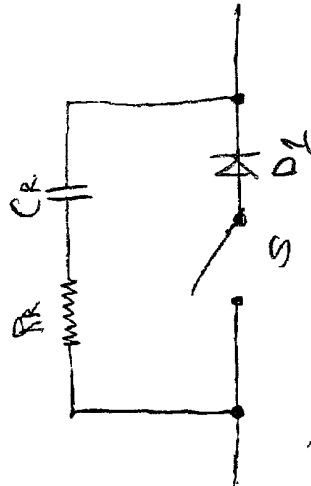


Figure 1B

FIG. 1A

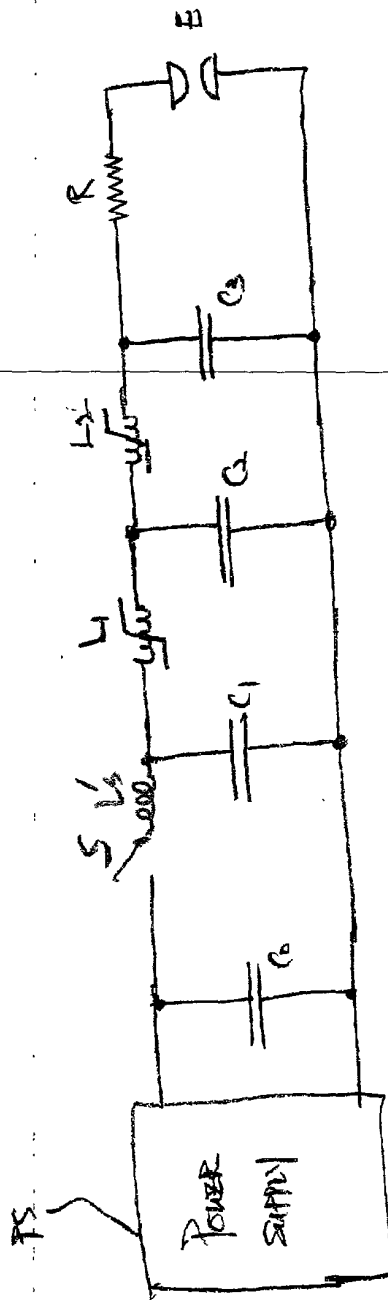


Figure 2A

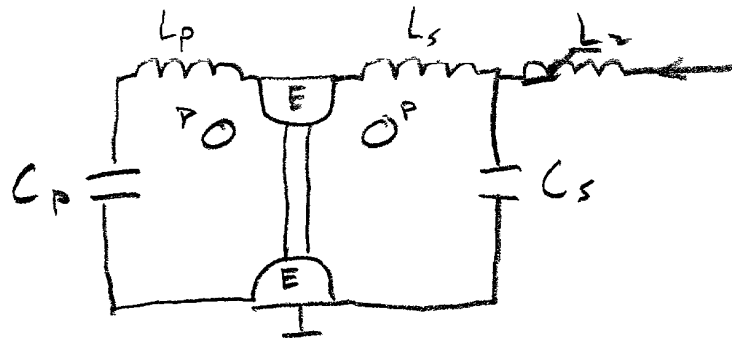


Figure 2B

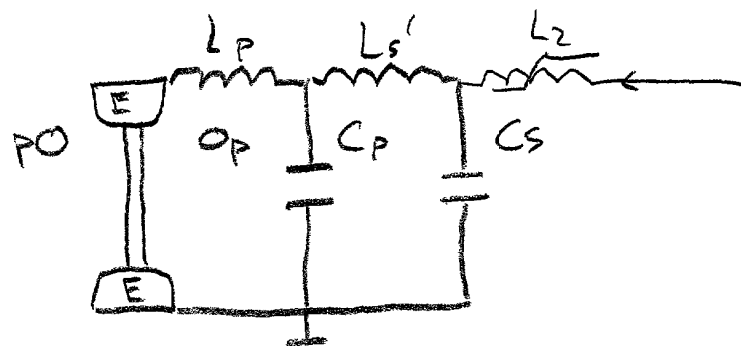


Figure 2C

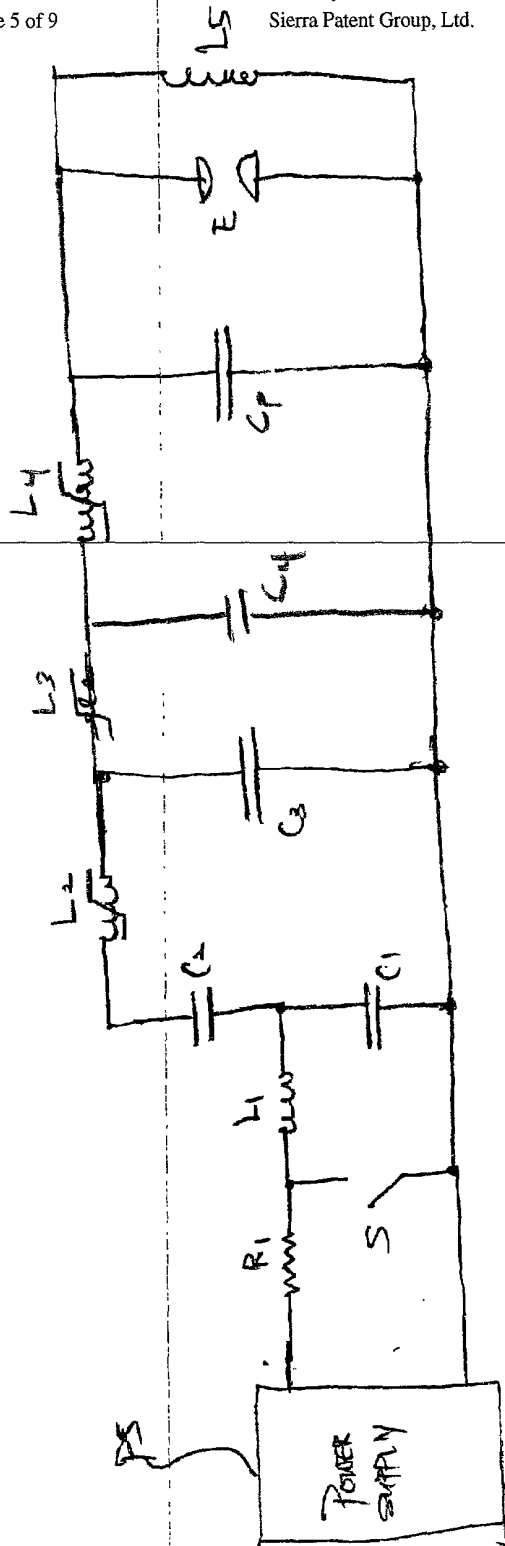


FIGURE 3

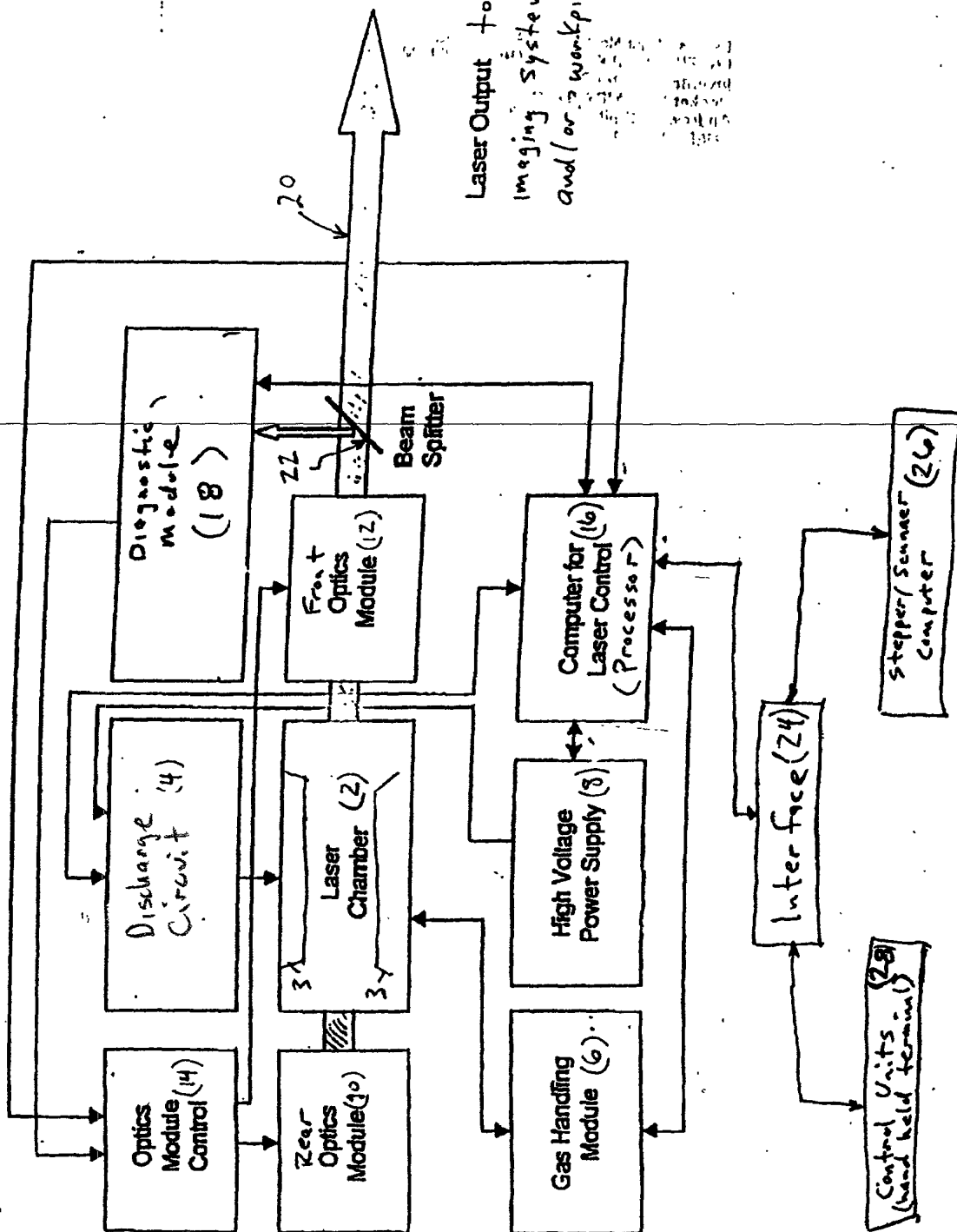


Figure 4

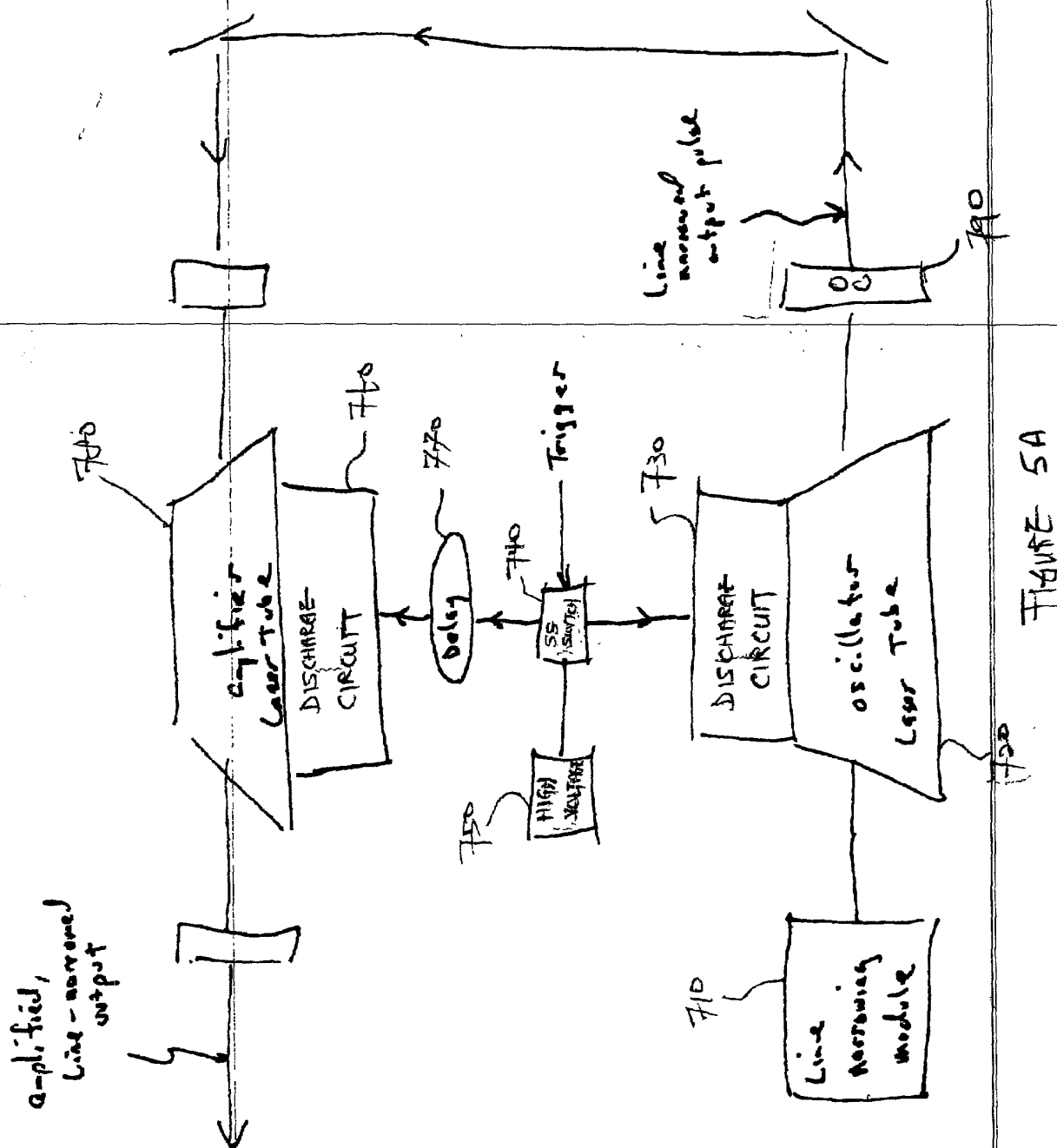


FIGURE 5A

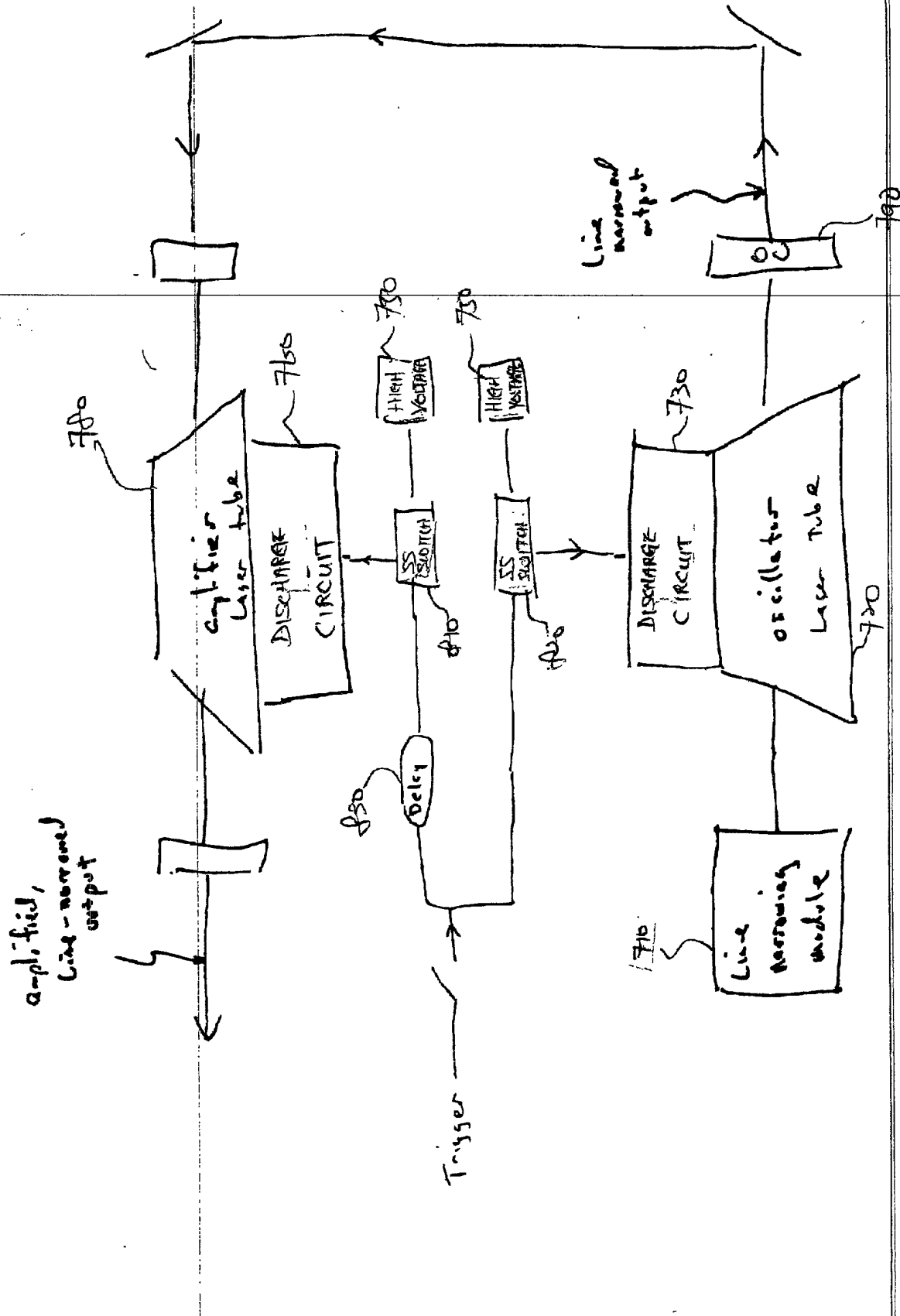


FIGURE 5B

Graph showing peak to peak fluctuations (ppp) in percent versus pulse width in microseconds. The y-axis ranges from 0 to 10, and the x-axis ranges from 0.0 to 5.0. The data shows a noisy line fluctuating around 7%.

The graph shows the variation of σ (%) as a function of Pulse / 10^6 . The data points are scattered around a mean value of approximately 0.92%.

FIGURE 6c